

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Thierry DUVERGER et al.**

Group Art Unit: **3747**

Serial Number: **10/551,826**

Examiner: **Keith A. Coleman**

Filed: **June 26, 2007**

Confirmation No.: **3979**

For: **SELF-IGNITING PETROL INTERNAL COMBUSTION ENGINE**

Attorney Docket Number: **PSA05002**

Customer Number: **29980**

DECLARATION UNDER 37 C.F.R. §1.132

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

I, Thierry Duverger, a citizen of France, hereby declare and state the following:

1. I am an inventor of the above-identified patent application.
2. I am familiar with U.S. Patent No. 4,467,757 to Dazzi cited by the Examiner.
3. This declaration is submitted to explain that, as a person of the art, I clearly understand that Dazzi uses high pressure injection only for diesel engines, and not for gasoline engines.
4. Dazzi mentions gasoline engines generally in the "Background" section of the patent (see Dazzi at col. 1, line 12). It is my understanding that this portion of the introduction is only a general comment about injector needle, and that this passage neither describes the invention of Dazzi nor relates to injection pressure.

5. In contrast, the “Detailed Description” of the invention of Dazzi focuses exclusively on application of its injector to diesel engines. I understand this without ambiguity at the beginning of the “Detailed Description” (see Dazzi at col. 3, line 6).

6. When Dazzi mentions “high pressure” of “around 1000 bars” (Dazzi at col. 4, line 49), there is no doubt in my mind that Dazzi refers to high pressure injection in a diesel engine. As a person of the art, I do not think that there would be any reason to believe that this passage of Dazzi suggests or pretends to use a high pressure of 1000 bars in a gasoline engine. A suggestion of this type would be unreasonable, especially without a technical justification by Dazzi.

7. In conclusion, in my opinion, a fair and technically accurate interpretation of Dazzi is that Dazzi uses a high pressure of around 1000 bars only for a diesel engine, as this is announced in the “Detailed Description” of Dazzi.

Declaration under 37 C.F.R. §1.132
U.S. Appl. No. 10/551,826
Attorney Docket No. PSA05002

The undersigned declares that all statements made herein of his own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under ' 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: November, 4, 2008

Signature: 

Name: Thierry Duverger